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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: C. BENNIS, et al.

Serial No: 09/725,254

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Filed: November 29, 2000

Title: METHOD OF GENERATING A HYBRIDGRID ALLOWING

MODELLING OF A HETEROGENEOUS FORMATION

CROSSED BY ONE OR MORE WELLS

Group: 2125

Examiner: A.W. Paladini

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 13, 2004

Sir:

In response to the first Office Action of July 13, 2004, please amend the above-identified application as listed below and as set forth on the following pages:

Amendments to the Specification and Abstract

Amendments to the Claims

Remarks are included following the amendments

on 10/13/04

Please enter Aubstitute Sperfication Filed 12/16/64